DENVER®

PORTABLE DVD
USER'S MANUAL
MT-761MK2

DVD AUDIO/VIDEO

SD/MMC/MS CARD SLOT

USB UNIVERSAL SERIAL BUS

Built-in speaker

ENGLISH

Before connecting, operating or adjusting this product,
please read this user's manual carefully and completely.

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CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN

Warning:To reduce the risk of electric shock,do not remove the cover or back of this product.There are no user-serviceable parts inside. Refer servicing to qualified service personnel.

Warning: To reduce the risk of fire or electric shock, do not expose this product to dripping or splashing water,rain, or moisture. Do not place objects filled with water such as vases, on the Product.

Warning: This digital video disc player employs a laser system. Use of controls,adjustments, or the performance of procedures other than those specified herein may result in hazardous radiation Exposure.

Warning: To prevent direct exposure to laser beam,do not open the enclosure.Visible laser radiation when open.

Warning: Never stare directly into the laser beam.

Caution: Do not install this product in a confined space such as a book case or similar unit.

Notes on Copyrights:

- It is forbidden by law to copy, broadcast, show,broadcast via cable, play in public, or rent copyrighted material without permission.

- This product features the copy protection function developed by Macrovision.Copy protection signals are recorded on some discs.When recording and playing the pictures of these discs picture noise will appear.This product incorporates copyright protection technology that is protected by method claims of certain U.S. Patents and other intellectual property rights owned by Macrovision Corporation and other rights owners.Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only unless otherwise authorized by macrovision Corporation. Reverse engineering or disassembly is prohibited.

- **SERIAL NUMBER:**
  You can find the serial number on the back of the unit.This number is unique to this unit and not available to others.You should record requested information here and retain this guide as a permanent record of your purchase.

  Model No. _____
  Serial No. _____
  Date of Purchase_____

Introduction

To ensure proper use of this product, please read this owner's manual carefully and retain for future reference.

This manual provides information on the operation and maintenance of your DVD player. Should Should the unit require service, contact an authorized service location.

Symbol Used in this Manual

The lightning flash symbol alerts you to the presence of dangerous voltage within the product enclosure that may constitute a risk of electric shock.

The exclamation point alerts you to the presence of important operating and maintenance / servicing instructions.

Indicates hazards likely to cause harm to the unit itself or other material damage.

Note:
Indicates special notes and operating features.

Tip:
Indicates tips and hints for making the task easier.A section whose title has one of the following symbols is applicable only to the disc represented by the symbol.

- DVD DVD and finalized DVD±R/RW
- VCD Video CDs
- CD Audio CDs
- WMA WMA Discs
- JPEG JPEG Discs

About the ⦸ Symbol Display

"⦸" may appear on your TV display during operation and indicates that the function explained in this owner's manual is not available on that specific DVD video disc.

Notes on Discs

Handling Discs

Do not touch the playback side of the disc. Hold the disc by the edges so that fingerprints do not get on the surface. Never stick paper or tape on the disc.

Storing Discs

After playing,store the disc in its case.Do not expose the disc to direct sunlight or source of heat and never leave it in a parked car exposed to direct sunlight.

Cleaning Discs

Fingerprints and dust on the disc can cause poor picture quality and sound distortion. Before playing,clean the disc with a clean cloth. Wipe the disc from the center out.

Do not use strong solvents such as alcohol,benzine,thinner, commercially available cleaners, or anti-static spray intended for older vinyl records.

Types of Playable Discs

DVD VIDEO	DVD (8 cm / 12 cm disc)
COMPACT disc DIGITAL VIDEO	Video CD (VCD) (8 cm / 12 cm disc)
COMPACT disc DIGITAL AUDIO	Audio CD (8 cm / 12 cm disc)

In addition, this unit plays , DVD -R, DVD +R,DVD -RW,DVD +RW, Kodak Picture CDs, SVCD, and CD-R / CD-RW that contains audio titles,WMA and JPEG files.

RW
COMPATIBLE

This indicates a product feature that is capable of playing DVD-RW discs recorded with Video Recording format.

Notes:

1. Depending on the conditions of the recording equipment or the CD-R/RW (or DVD -R, DVD +R,DVD -RW, DVD +RW) disc itself, someCD-R/RW (or DVD -R, DVD +R, DVD -RW, DVD +RW) discs cannot be played on the unit.
2. Do not attach any seal or label to either side (the labeled side or the recorded side) of a disc.
3. Do not use irregularly shaped CDs (e.g., Heartshaped or octagonal)since they may result in malfunctions.
4. Some playback operations of DVDs and Video CDs may be intentionally programmed by software manufacturers. This unit plays DVDS and Video CDs according to disc content designed by the software manufacturer, therefore some playback features may not be available or other functions may be added.

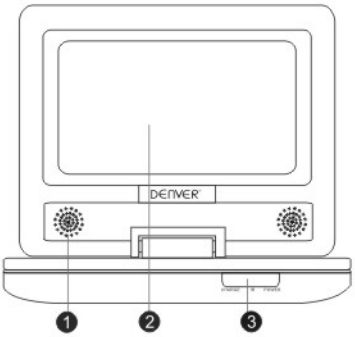
- **Manufactured under license from Dolby Laboratories."Dolby", "Pro Logic", and the double-D symbol are trademarks of Dolby Laboratories.**
- **Region code**
  This DVD player is designed and manufactured for playback of region “2” encoded DVD software. This unit can play only DVD discs labeled “2”

Notes on Region Codes

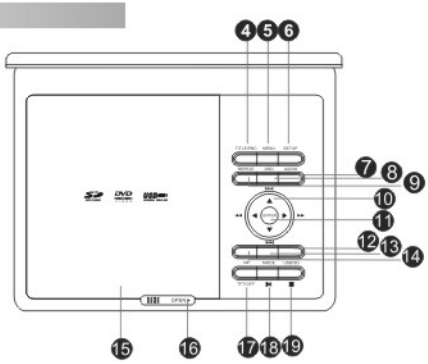
Most DVD discs have a globe with one or more numbers in it clearly visible on the cover. This number must match your DVD player's region code or the disc cannot play. If you try to play a DVD with a different region code from your player,the message "Check region Code" appears on the TV screen.

Identification of Controls

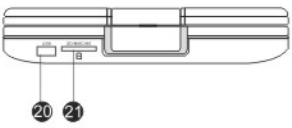
Main Unit



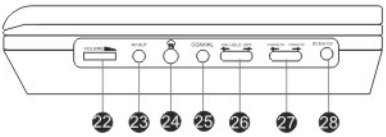
1 SPEAKER
2 LCD SCREEN
3 INDICATOR



4 TITLE/PBC
5 MENU
6 SETUP
7 AUDIO
8 OSD
9 REPEAT
10 DIRECTION KEYS
FAST FORWARD (▶)
FAST REWIND (◀)
NEXT (▼)
PREVIOUS (▲)
11 ENTER
12 USB/SD
13 MODE
14 N/P
15 DISC DOOR
16 OPEN
17 TFT/OFF
18 PLAY/PAUSE
19 STOP



20 USB PORT
21 SD/MMC/MS CARD PORT



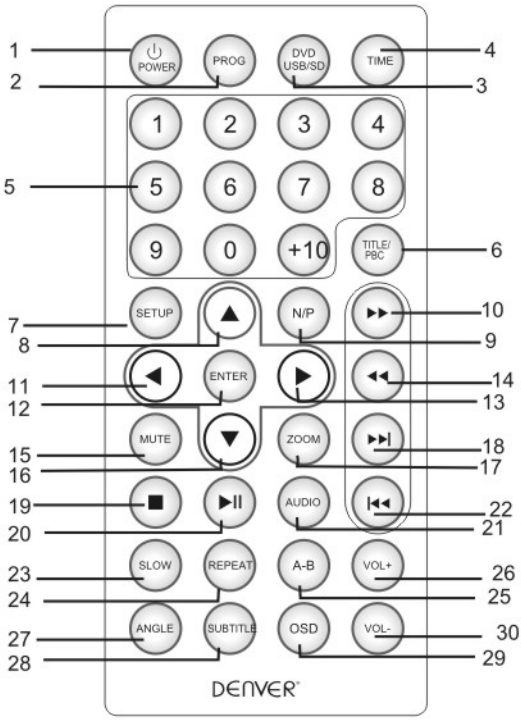
22 VOLUME ADJUSTER
23 AV OUT JACK
24 EARPHONE JACK
25 COAXIAL
26 HOLD ON/OFF
27 CHARGE ON/POWER ON
28 DC IN JACK

This player is powered by a lithium-polymer battery,It features high ratio of energy to weight, And it has no memory effect and thus it can be recharged at any time regardless that it is fully or partially discharged.It takes about 2:30 hours to fully charge the battery, And the fully charged battery can be used for up to two hours. Connect the attached AC/DC adapter to the DC INPUT jack on the unit, then plug the adapter into a 110~240 AC outlet

Note: Make sure to switch off the unit before charging.

Indentification of Controls

Remote control unit



1.POWER
2. PROGRAM
3.DVD/USB/SD
4.TIME
5.DIGIT KEYS
6.TITLE/PBC
7.SETUP
8.16.11.13
UP/DOWN/LEFT/RIGHT
DIRECTION KEYS
9.N/P
10.FAST FORWARD
12.ENTER
14.FAST REWIND
15.MUTE
17.ZOOM
18. NEXT
19. STOP
20.PLAY/PAUSE
21.AUDIO
22.PREVIOUS
23.SLOW
24.REPEAT
25.A-B REPEAT
26.VOLUME+
27.ANGLE
28.SUBTITLE
29.OSD
30.VOLUME-

Identification of Controls

Insert the battery

- Refer to the drawing, take the back cover of the remote control off and remove the empty battery receptacle.
- Prior to shipping, a separating film was applied to the battery. Remove this film.
- Insert the battery into the receptacle and insert the receptacle into the remote.
- For the best results,aim the remote towards at the player,sreceiving window. Stay within 15 feet and angles of 60 degrees or less.
- Under normal use the battery will last for one year.
- Remove battery during storage or when you are not using the DVD player for a long time.

Note:The Remote Should Come With AAA Batteries

Getting Started

Introduction

- **DVD±R/RW**
  DVD -R and DVD +R are two different standards for recordable DVD drives and discs. This format allows information to be recorded onto the DVD disc only once. DVD +RW and DVD -RW are two standards for re-writable media, meaning the DVD content can be erased and re-recorded. Single-sided discs can hold 4.38 gigabytes and double-sided discs hold twice as much.There are no dual layer single sided recordable discs.
- **VCD (Video CD)**
  A VCD holds up to 74 minutes (650 MB disc) or 80 minutes (700 MB disc) of MPEG-1 full-motion video along with quality stereo sound.
- **MPEG**
  MPEG is an international standard for video and audio compression. MPEG-1 is used in encoding video for VCD and provides for multichannel surround sound coding such as PCM, Dolby Digital, and MPEG audio.
- **WMA**
  Windows media audio file. A type of coding / decoding developed by Microsoft Corp.
- **JPEG**
  Joint Pictures Expert Group. JPEG is a compressed file format that allows you to save images with no limit on the number of colors.

Introduction

- **Title (DVD video discs only)**
  A title is generally a distinct section of a DVD disc. For example the main feature could be title 1, a documentary describing how the film was made could be title 2, and cast interviews could be title 3. Each title is assigned a reference number enabling you to locate it easily.

- **Chapter (DVD video discs only)**
  A chapter is a segment of a title such as a scene in a film or one interview in a series. Each chapter is assigned a chapter number, enabling you to locate the chapter you want. Depending on the disc, chapters may not be recorded.

- **PBC: Playback Control (Video CD only)**
  Playback control is available for Video CD (VCD) version 2.0 disc formats. PBC allows you to interact with the system via menus, search functions, or other typical computer-like operations. Moreover, still pictures of high resolution can be played if they are included in the disc. Video CDs not equipped with PBC (Version 1.1) operate in the same way as audio CDs.

- **Track**
  A distinct element of audiovisual information, such as the picture or sound track for a specific language (DVD), or a musical piece on a video or audio CD. Each track is assigned a track number, enabling you to locate the track you want. DVD discs allow one track of video (with multiple angles) and several tracks of Audio.

TFT screen adjust

- If you want to adjust the effect of TFT you can use the"MODE"and " ◄ ► "on the panel."BRIGHTNESS" "CONTRAST" and "HUE" adjustable

Note:
If you want to set the parameter to default value.you can go into "setup"menu and set the "Default" option. See "set default setting".

Playing a DVD or Video CD(Operation)

- **Playback Setup**
  1. turn on the power switch at the left side of the product.

  2. Press OPEN to open the disc tray and insert your chosen disc in the tray, with the playback side down.

  3. Close the tray. Playback will start automatically.

- DVD
  Use the ▲▼◄► buttons to select the title/chapter you want to view, then press ENTER to start.Press MENU to return to the menu screen.

- VCD
  Use the number buttons to select the track you want to view and press MENU to return to the menu screen. Menu settings and operating procedures may differ.Follow the instructions on the each menu screen.

Notes:
1.If parental control is set and the disc isn't fit for the rating setting you must input the password.(See "parental" on page 21).

2.DVDs may have a region code.Your player does not play discs that have a region code different from your player.

3.Unless stated otherwise,all operations described use the remote control.Some features may also be available on the setup menu.

- **Moving to another CHAPTER/TRACK** DVD VCD
  When a title on a disc has more than one chapter or a disc has more than one track, you can move to another chapter/track as follows:
  1.Press SKIP ⏮ or ⏭ briefly during playback to select the next (or previous)chapter/track or to return to the beginning of the current chapter/track.

  2.Press SKIP ⏮ twice briefly to step back to the previous chapter/track.

  3.To go directly to any chapter during DVD playback, input the chapter/track number .

- **Changing the Audio Channel** VCD
  Press AUDIO repeatedly during playback to hear a different audio channel (Stereo, Left, or Right).

Playing a DVD or Video CD(Operation)

- **Repeat A-B** DVD VCD

  To repeat a sequence.

  1. Press A-B at your chosen starting point " ↻ A". Appears briefly on the TV screen.

  2. Press A-B again at your chosen end point." ↻ AB" appears briefly on the TV screen and the repeat sequence begins.

  3. Press A-B again to cancel.

- **Repeat** DVD VCD

  You can play a title/chapter/all/track on a disc repeatedly.
  Press REPEAT during playback to select a desired repeat mode.

- **DVD Video Discs -"↻ Repeat Chapter / Title/Off"**

  Chapter: repeats the current chapter. Chapter
  Title: repeats the current title.
  All : repeats all the tracks on a disc.
  Off : does not play repeatedly.

- **Video CDs, discs -"↻ Repeat Track/All/Off"**

  Track : repeats the current track
  All : repeats all the tracks on a disc.
  Off : does not play repeatedly.

Notes:

1.On a Video CD with PBC, you must set PBC to Off to use the repeat function.
2.If you press SKIP (⏮ or ⏭) once during Repeat Chapter(Track) playback, the repeat playback cancels

- **Zoom** DVD VCD

  Use zoom to enlarge the video image:
  1.Press ZOOM during playback or still playback to activate the Zoom function. The square frame appears briefly in the right bottom of the picture.
  2. Each press of the ZOOM button changes the TV screen in the following sequence:

  2X size → 3X size → 4X size → 1/2 size → 1/3 size → 1/4size→normal size

  3. Use the ▲▼◄► buttons to move through the zoomed picture.
  4. To resume normal playback, press ZOOM button until screen becomes 1X.

Note: Zoom may not work on some DVDs.

Playing a DVD or Video CD(Operation)

- **Special DVD Features Checking the contents of DVD discs:**
  Menus DVDs may offer menus that allow you to access special features. To use the disc menu, press MENU. Input the corresponding number or use the▲▼◄► buttons to highlight your selection.Then press ENTER.

- **MENU**
  1. Press MENU.If the current title has a menu, the menu appears on the screen. Otherwise, the disc menu may not appear.
  2. The MENU offers features such as camera angles,spoken language and subtitle options, and chapters for the title.
  3. Press MENU to exit.

- **Camera Angle** DVD
  If the disc contains scenes recorded at different camera angles, you can change to a different camera angle during playback. Press ANGLE repeatedly during playback to select a desired angle. Note that the number of the current angle appears on screen.

Note:
The angle indicator will blink on the TV screen during scenes recorded at different angles as an indication that angle switching is possible.

- **Changing the Audio Language** DVD
  Press AUDIO repeatedly during playback to hear a different audio language or audio track.With DVD-RW discs recorded in VR mode that have both a main and a Bilingual audio channel, you can switch between Main (L), Bilingual (R), or a mix of both (Main + Bilingual) by pressing AUDIO.

- **Subtitles** DVD
  Press SUBTITLE repeatedly during playback to see the different subtitle languages.

- **TITLE button** DVD
  DVD disc:
  Press TITLE button, then the DVD menu or titles available on the disc will be displayed. Then you can use " " and ENTER button to select programs.

Audio CD and WMA Disc Features

- **Disc**
  The DVD player can play CD and WMA formatted recordings on CD-R,CD-RW,DVD±R and DVD±RW discs.

- **Audio** CD
  Once an Audio CD is inserted it will be played.automatically its playblack information will be show on screen.Such as chapter elapse time.

- WMA

  1. Press◀ to▶ select a folder, and press ENTER to see the folder contents.
  2. Press▲ to▼ select a track then press PLAY or ENTER. Playback starts.

- WMA disc compatibility with this player is limited as follows:
  1.Sampling frequency: within 32 - 48kHz (WMA).

  2.Bit rate: 32 - 192kbps (WMA).

- The player cannot read an WMA file that has a file extension other than WMA.

  CD-R physical format should be ISO 9660.

- If you record WMA files using software that cannot create a file system (eg. Direct-CD) it is impossible to playback WMA files.We recommend that you use Easy-CD Creator,which creates an ISO 9660 file system.

- File names should have a maximum of 8 letters and must incorporate an " .wma" extension.
- They should not contain special letters such as "/? * : < > I "etc.
- The total number of files on one disc should be less than 650.
- This DVD player requires discs and recordings tomeet certain technical standards in order to achieve optimal playback quality. Pre-recorded DVDs are automatically set to these standards. There are many different types of recordable disc formats(including CD-R containing WMA file) and these require certain pre-existing conditions (see above) to ensure compatible playback.
- Customers should note that permission is required in order to download WMA files and music from the Internet. Our company has no right to grant such permission. Permission should always be sought from the copyright owner.

Basic operation

Playing an Audio CD or WMA

- **Pause** CD WMA

  1. Press PLAY/PAUSE during playback.

  2. To return to playback, press PLAY/PAUSE again.

- **Moving to another Track** CD WMA

  1. Press SKIP (⏮ or⏭) briefly during playback to go to the next (or previous) track or to return to the beginning of the current track..

  2. Press SKIP ⏮ twice briefly to go back to the previous track.

  3. You can play any track by inputting its number.

- **Repeat Track/Folder/All/Off** CD WMA

  You can play a track/folder/all on a disc.

  1. Press REPEAT when playing a disc. The repeat icon appears.

  2. Press REPEAT to select a desired repeat mode.
     Track: repeats the current track.
     Folder: repeats the current folder.
     All: repeats all the tracks on a disc.
     Off(No display): normal playback.

Note:
If you press SKIP (⏭)once during Repeat Track playback, the repeat playback cancels.

- **Repeat A-B** CD

  1.To repeat a sequence during disc playback press A-B at your chosen starting point. The Repeat icon"**A**"appear on the menu screen.

  2.Press A-B again at your chosen end point.The Repeat icon "**AB**" appear on the menu screen, and the sequence begins to play repeatedly.

  3.To exit the sequence and return to normal play,press A-B again.The Repeat icon disappears from the menu screen.

Playing a JPEG Disc

- **Slide Show** JPEG

  There are 16 types for slide show.
  You can press Program repeatly to select the slide show Mode.

- **Still Picture** JPEG

  1. Press PLAY/PAUSE during slide show.The player will now go into PAUSE mode.

  2. To return to the slide show, press PLAY/ PAUSE again.

- **Viewing a JPEG Disc**

  Using this DVD Player you can view Kodak PICTURE CDs and discs with JPEG files.
  1.Insert a disc and close the tray. The file menu appears on the TV screen.
  2. Press to select a folder, and press ENTER. A list of files in the folder Appears. If you are in a file list and want to return to the previous Folder list, use the buttons on the remote to highlight and press ENTER.
  3. If you want to view a particular file, press to highlight a file and press ENTER or PLAY. Viewing the file proceeding starts.
  4.If the DISC you insert is a Kodak Picture CD it will be played automatically.

NOTE:
Press" ▶▶I " to move to the next page , " I◀◀ " to return to previons folder,and " MENU" return to menu.

- **Zoom** JPEG

  1.Press 'ZOOM' .
  2,Used "▶▶ " to enlarge,or "◀◀ " to shorten the picture.

- **To rotate picture ▲▼◄►**

  Press or during showing a picture to rotate thepicture clockwise or counter clockwise.

- **To listen to WMA music watching picture** JPEG

  You can display files while listering to WMA music files recorded on the same disc.
  1.select a WMA desired.
  2.select a picture.

Basic operation

Playing a JPEG Disc

- **JPEG disc compatibility with this player is limited as follows:**

1.Depending upon the size and number of JPEG files, it could take a long time for the DVD player to read the disc s contents. If you don' t see an on screen display after several minutes, some of the files may be too large reduce the resolution of the JPEG files to less than 2M pixels as 2760 x 2048 pixels and burn another disc.

2.The total number of files and folders on the disc should be less than 650.Some discs may be incompatible due to a different recording format or the condition of disc.Ensure that all the selected files have the." jpg" extensions when copying into the CD layout. If the files have. "jpg" or. "jpeg" extensions, please rename them as."jpg" file.File names without."jpg" extension will not be able to be read by this DVD player. Even though the files are shown as JPEG image files in Windows Explorer.

Playing a DVD VR format Disc

- This unit will play DVD-R/RW discs recorded using the DVD-Video format that have been finalized using a DVD-recorder.

- This unit will play DVD-RW discs recorded using the Video recording (VR) format.

1. Insert a disc and close the tray.The DVD-VR menu appears on the TV screen.

2. Press▲ /▼ to select a track then press PLAY or ENTER and playback starts.

Note:
Unfinalized DVD-R/RW discs cannot be played in this player.some DVD-VR disc are made with CPRM data by DVD RECORDER. Player does not support these kinds of discs and display the "unkow disc".

- **What is "CPRM"**
CPRM is a copy protection system (with scramble system)only allowing therecording of 'Copy once' broadcast programs.CPRM stands for content Protection for Recordable Media.

This player is CPRM compatible, which means that you can record copy-once broadcast programs, but you cannot then make a copy of those recordings.CPRM recordings can only be made on DVD-RW discs formatted in VR mode,and CPRM recordings can onlybe played on players that are specifically compatible with CPRM.

Playing a MPEG4 Movie Disc

- Using this DVD Player you can play MPEG4 disc.
  1. Insert a disc and close the tray.The folder menu appears on the TV screen.

  2. Press ▲ to ▼ select a folder, and press ENTER. A list of files in the folder appears. If you are in a file list and want to return to the Folder list,use the ▲ or ▼ button on the remote to highlight 🗀.. or ◀ ▶ button and press ENTER.

  3. If you want to view a particular file,press ▲ / ▼ to highlight a file and press ENTER or PLAY.

  4. Press STOP to exit.

  5.Press NEXT ⏭ to move to the next page.

- MPEG4 **disc compatibility with this player is limited as follows:**

  1.Available resolution size of the MPEG4 file is under 720x576 (W xH) pixel.

  2.The file name of the MPEG4 subtitle is available by 56 characters.

  3.If there is impossible code to express in the MPEG4 file, it may be displayed as " _ "mark on the display.

- **If the number of the screen frame is over 30 per second,this unit may not operate normally.**

- **If the video and audio structure of recorded file is not interleaved, either video or audio is outputted.**

- **Playable MPEG4 file** ".avi ", ".mpg ", ".mpeg".

- **Playable Codec format**
  "MPEG3.xx ", "MPEG4.xx ", "MPEG5.xx "

- **Playable Audio format**
  "AC3 ", "PCM ", "WMA ".Sampling frequency:
  within 8 - 48 kHz ,within 32 - 48kHz (WMA) Bit rate:
  within 8 - 320kbps, 32 - 192kbps (WMA)

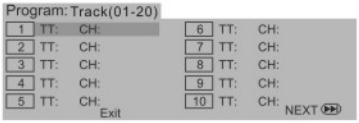
Program playback(not for Picture CD)

- **DVD/VCD/CD**

The program function enables you to store your favourite tracks from any disc in the player memory.

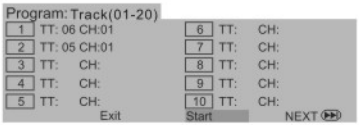
1. Press PROGRAM

The program menu appears.

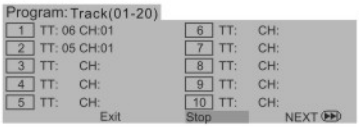


2.Use the numerical keypad(0-9) to direct input the titles, tracks or chapters (single track number with digit '0' in front ,for example '05').

3.Move the cursor by pressing▲▼◄► to select START.



4. To resume normal playback from programmed playback,Press PROGRAM and press STOP button on the program menu.



Helpful Hint:

- Program can be activated only when a disc is in the DVD player.

- When the program menu appears, the setup menu setting is forbiddened.

SETUP Menu Setting

General Operation&General Setup Page

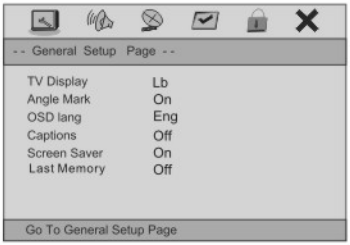
- ***General Operation***

1.Press SETUP to enter the Setup Menu.
2.Press ENTER toenter the next level submenu or confirm your selection.
3.Press ◄► to enter the submenu or returen to the previous menu
4.Press ▲▼ to highlight the desired menu.

To exit from the menu
Press SETUP→► The settings will be stored in the player's memory even if the player is switched off.

- ***General Setup Page***

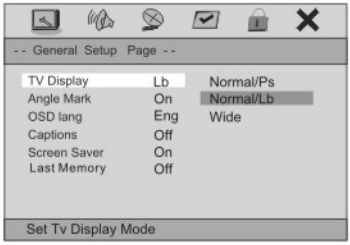
The options included in General Setup page are:" TV Display","Angle Mark","OSD lang","Captions","Screen Saver"."Last Memory"
Follow the steps below:



1.Press SETUP to enter the setup menu.
2.Press ◄► to select the 'General Setup page'.

- **TV Display**

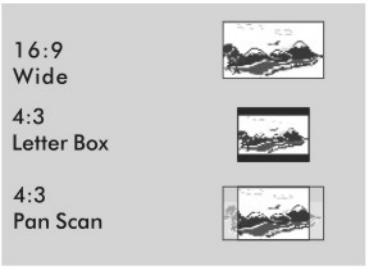
Set the aspect ratio of the DVD Player according to the TV you have connected.



1.Press ▲▼ to highlight 'TV Display'.
2.Enter its submenu by pressing►.
3.Move the cursor by pressing▲▼ to highlight the selected item.

SETUP Menu Setting

General Operation&General Setup Page



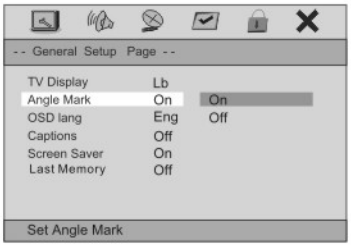
Normal/PS
→If you have a normal TV and want both sides of the picture to be trimmed or formatted to fit your TV screen.

Normal/LB
→If you have a normal TV. In this case , a wide picture with black bands on the upper and lower portions of theTV screen will be displayed.

Wide
→If you have a wide-screen TV.

General Setup Page

- **Angle Mark**
  Displays current angle setting information on the right hand corner of the TFT screen if available on the disc.

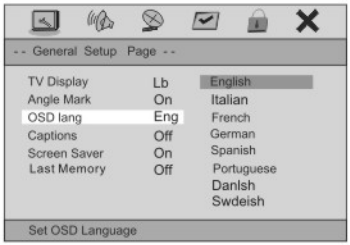


1.Press ▲▼ to highlight 'Angle Mark'.
2.Enter its submenu by pressing ►.
3.Move the cursor by pressing ▲▼ to highlight the selected item.
→ **On**:Enable Angle Mark.
→ **Off**:Disable the current angle setting display.

General Setup Page

OSD Lang

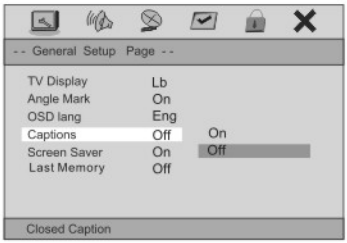
You can select your own preferred language seetings.This DVD system will automatically switch to the selected language whenever you load a disc.If the language selected is not available on the disc, the disc's default language will be used instead. The OSD language in the system menu will remain once selected.



1.Press the ▲▼keys to highlight 'OSD Lang'.
2.Enter its submenu by pressing ►.
3.Move the cursor by pressing the ▲▼ to highlight the selected item.
4.Select a language and press ENTER.

Closed Captions

Closed captions are data that are hidden in the video signal of some discs.Captions are different from subtitles because captionshearing are impaired by showing the sound effects(e.g.,"phone ringing" and " footsteps"),while subtitles do not.
Before you select this function,please ensure that the disc contains closed captions information and your TV set also has this function.

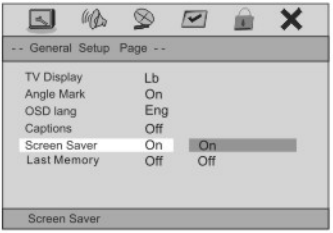


1.Press▲▼ to highlight 'Closed Captions'.
2.Enter its submenu by pressing ►.
3.Move the cursor by pressing▲▼ to highlight the selected item.
→► **On**:Enable Closed Captions.
→► **Off**:Disable Closed Captions.

SETUP Menu Setting

Screen Saver

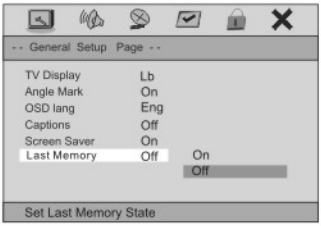
This function is used to turn the screen saver On or Off.



1.Press ▲▼ to highlight 'Screen Saver'.
2.Enter its submenu by pressing ►.
3.Move the cursor by pressing ▲▼ to highlight the selected item.
→► **On**:In STOP,PAUSE or No DISC mode,if no actions are performed about 3 minutes,the Screen Saver will be activated.
→► **Off**:Screen Saver is disabled.

Last Memory

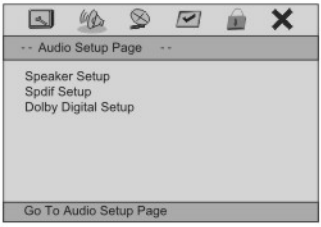
This function can turn on or turn off thr resume function of the unit.



Audio setup page

Audio Setup Page

The options included in Audio Setup Page are 'Speaker Setup ', 'Spdif Setup ', ' Dolby Digital Setup .

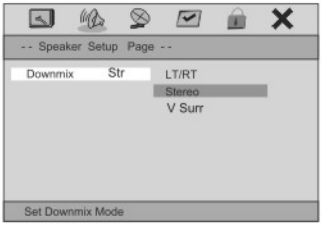


1.Press SETUP.
2.Press ◄► to select the ' Audio Setup Page '.

Audio setup page

- **Downmix**

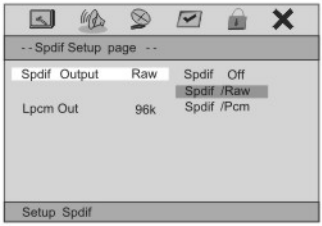
  This options allows you to set the stereo analog output of your DVD Player.



1.Press the▲▼ keys to highlight 'Speaker Setup '.
2.Enter its submenu by pressing 'Enter 'or '►'.
3.Move the cursor by pressing the▲▼ keys to highlight the selected item.

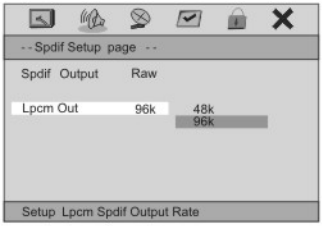
➙► **LT/RT** :Select this option if your DVD Player is connected to a Dolby Pro Logic decoder.
➙► **Stereo** :Select this option when output delivers sound from only the two front speakers.
➙► **V Surr:** Select this option when uses two channels to simulate the surrounding stereo effect of 5.1 channel .

- **Spdif Setup:**



1.Press ▲▼ to highlight ' Spdif Setup '.
2.Enter its submenu by pressing 'Enter' or ' ►'
3.Move the cursor by pressing ▲▼ to highlight the selected item.
➙►Spdif Off: Output signal is virtual signal
➙►Spdif/Raw: Original code of the DVD disc will directly output from digits
➙►Spdif/PCM: Code after decoding will program into PCM digit signal output

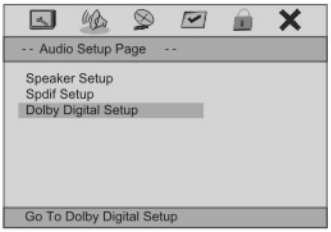
Lpcm Out:



1.Press ▲▼ to highlight "Spdif Setup" - "Lpcm Out".
2.Enter its submenu by pressing 'Enter' or '►'
3.Move the cursor by pressing ▲▼ to highlight the selected item.
→► SET Lpcm spdif Output Rate

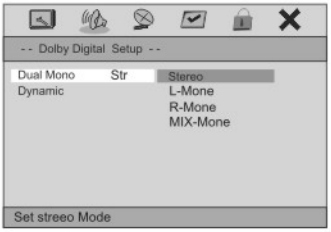
Dolby Digital Setup

The options included in Dolby Digital Setup are: 'Dual Mono ' and 'Dynamic '. To Select the setting that matches the number of speaker you have selected



1.Press ▲▼ to highlight ' Dolby Digital Setup '.
2. Enter its submenu by pressing 'Enter' or ' ► '
3.Move the cursor by pressing ▲▼ to highlight the selected item.

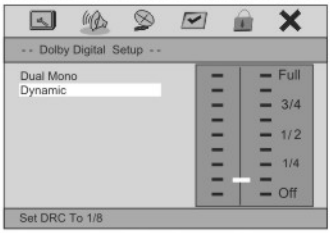
Dual Mono



1.Enter its submenu by pressing 'Enter' or '►'
2.Move the cursor by pressing ▲▼ to highlight the selected item.
Select this option to setup the channel selection
→► Stereo: Set Stereo Mode
→► L-Mono: Set Left Mono Mode
→► R-Mono:Set right Mono Mode
→► Mix-Mono: Set Mixes Mono Mode

Dynamic

To optimize the dynamic sound output high volume outputs are softed,
→► Enabling you to watch your favourite movie without disturbing others
The levels for dynamic selection: Full, 7/8,3/4,5/8,1/2,3/8,1/4,1/8 and Off .



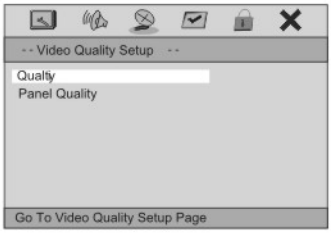
1.Enter its submenu by pressing 'Enter' or ► ''

2.Move the cursor by pressing ▲▼ to highlight the selected item.

Video Setup Page:

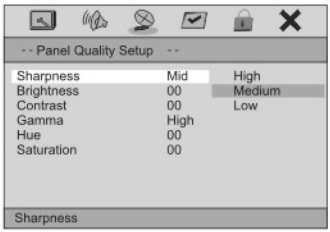
Video Setup Page:
The options included in Video setup page are : Quality,Panel Quality.

Video Quality Setup :
The options included in Video setup page are Sharpness,Brightness,Conteast, Gamma,Hue,Saturation,Luma Delay.



1. Enter its submenu by pressing 'Enter' or ' ► '
2. Move the cursor by pressing ▲▼ to highlight the selected item.
   →► To adjust the effect of picture output
   →► Choose low to watch soft picture,choose Hight to watch dark picture.

Panel Quality Setup
The options included in Panel Quality page are Sharpness,Brightness, Conteast,Gamma,Hue,Saturation



1. Enter its submenu by pressing 'Enter' or '►'
2. Move the cursor by pressing ▲▼ to highlight the selected item.

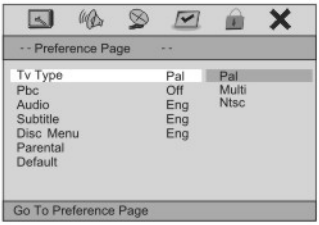
Preference Page

- ***Preference Page***

  The options included in Preference page are TV Type , Pbc.Audio, Subtitle,Disc Menu,Parental,Default .

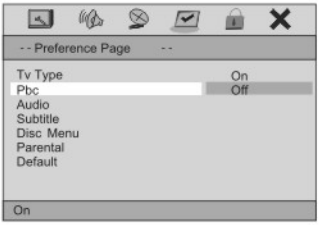
- **TV Type:**

  To setup the system according to your TV type, Such as : European TV system is PAL, USA TV ststem is Ntsc…



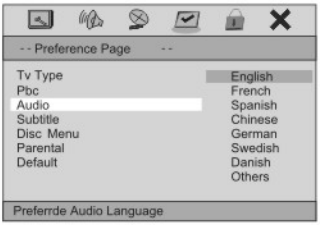
- **PBC** :

  To setup PBC state



- **Audio,Subtitle and Disc menu**

  These options set the Audio,Subtitle and Disc menu language fit for you



- 'Audio '(disc 's soundtrack)
- 'Subtitle '(disc 's subtitles)
- 'Disc Menu '(disc 's menu)

1.Press ▲▼ to highlight DVD language options.
2.Enter its submenu by pressing►.
3.Select a language and press ENTER.
4.Repeat steps 1~3 for other language settings.

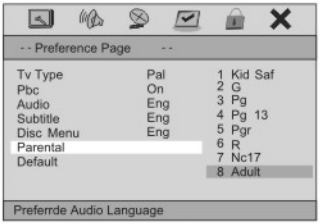
SETUP Menu Setting

Preference Page

Parental

Some DVDs may have a parental level assigned to the complete disc or to certain scenes on the disc.This feature lets you set a playback limitation level.The rating levels are from 1 to 8 and are country dependent. You can prohibit the playing of certain discs that are not suitable for your children or have certain discs played with alternative scenes.

VCD,SVCD,CD have no level indication,so parental control function has no effect on those kinds of discs.This applies to most illegal DVD discs.



1.Press ▲▼ to highlight 'Parental' .
2.Enter its submenu by pressing ► .
3.Use ▲▼ to highlight a rating level for the disc inserted.

→► DVDs that are rated above the level you selected will not play unless you enter your four-digit password and choose a higher level rating.

→► To disable Parental controls and have all Discs play,choose 'Off'.

Helpful Hint:

- Some DVDs are not encoded with a rating though the movie rating may be printed on the Disc cover. The rating level feature does not work for such Discs.

Rating explanations

1 KID SAF

- Kids material;recommended especially for children and viewers of all ages.

2 G

- General Audience;recommended as acceptable for viewers of all ages.

3 PG

- Parental Guidance suggested.

4 PG13

- Material is unsuitable for children under age 13.

5-6 PG-R

- Parental Guidance-Restricted;recommended that parents restrict children under 17 from viewing or allow to view only when supervised by a parent or adult guardian.

Preference Page

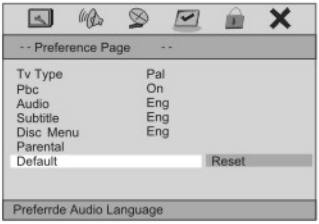
7 NC17
- No children under age 17;not recommended viewing for children under age 17.

8 ADULT
- Mature material;should be viewed only by adults due to graphic sexual material,violence or language.

OFF
- It will play all discs.

● **Default:**

Setting the 'Default' function will reset all options and your personal settings to the factory defaults and all your personal setting will be erased.



Press ▲▼ yo highlight Default
Highlight reset by press
Press ENTER to confirm selection

Caution!

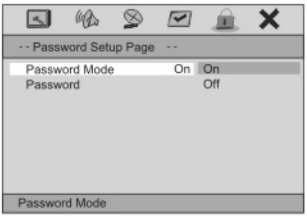
When this function is activated,all settings will be reset to factory defaults.

Note: Some Preference Features can be selected only during 'No Disc' condition or 'STOP' Mode .

PASSWORD SETUP PAGE

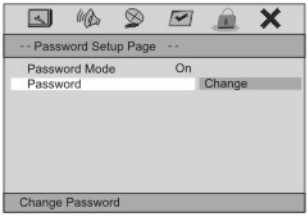
● **Password Mode:**

This option is for On or OFF the password Mode .

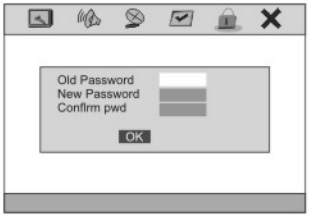


1.Press ▲▼ highlight'password'.
2.Enter its submenu by pressing▲▼
3.Press ENTER to open the new password page

- **Password**:
  Select this option for change password.If the password has been changed , the parental and disc lock sode will also be changed.The default password is 1389 .



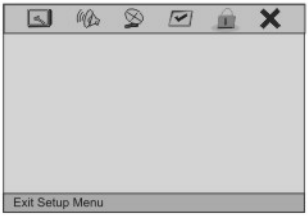
When enter the password page , the following menu will be displayed.



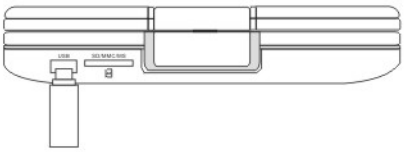
1.Enter the deault password 4-digit code.
2.Enter the new 4-digit code.
3.Enter the new 4-digit code a second time to confirm.
→ The new 4 digit code will be take effect.
4.Press OK to exit.

EXIT

- **EXIT**
  Press this menu to exit the setup menu .



Connecting to USB storage

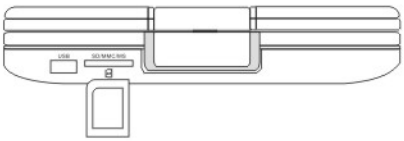


1. Please connect the USB storage to the USB terminal of the main unit.
2. The main unit can read the contents in the USB storage automatically

Note:

- If there isn't any DVD disk inside, you must press DVD/USB/SD knob on remote control in order to switch from DVD to USB mode.
- The main unit can read the contents of USB storage when there is no disc in the main unit.

Connecting to memory card (SD/MMC/MS)



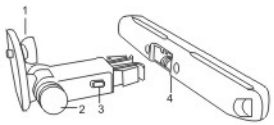
1. Please insert the memory card to the memory socket of the main unit.
2. The main unit can read the contents in the memory card automatically

Note:

- If there isn't any DVD disk inside, you must press DVD/USB/ SD knob on remote control in order to switch from DVD to SD mode.
- The main unit can read the contents of memory card when there is no disc in the main unit.

Car headrest mounting kit

Quick start guide



1 DVD player fasten screw node
2 View angle adjust node
3 Buckle release button
4 Headrest mounting bracket

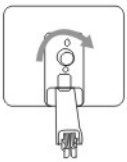
Installation

A Fix the headrest mounting bracket on to the car seat headrest

1 Position the bracket on the bars of the headrest
2 Fasten the screw to fix the bracket firmly on the bars

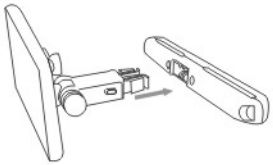
B FIx the DVD mount bracket to the portable DVD player

1 There are 3 holes on the bracket that you can use according to your preference
2 Aim the screw of the bracket to the screw nut on the back of the DVD
3 Screw tight the bracket onto the DVD player



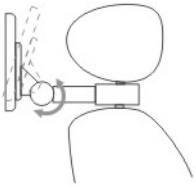
C Install the DVD player to the headrest

• Buckle DVD bracket into the headrest bracket



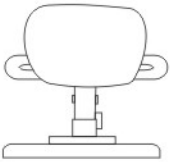
D Adjust the view angle

1 Release the node on the side
2 Adjust the viewing angle as desired
3 Fasten the node to fix the position



Release the DVD player from headrest

1 Release the DVD from the headrest by pressing the release button

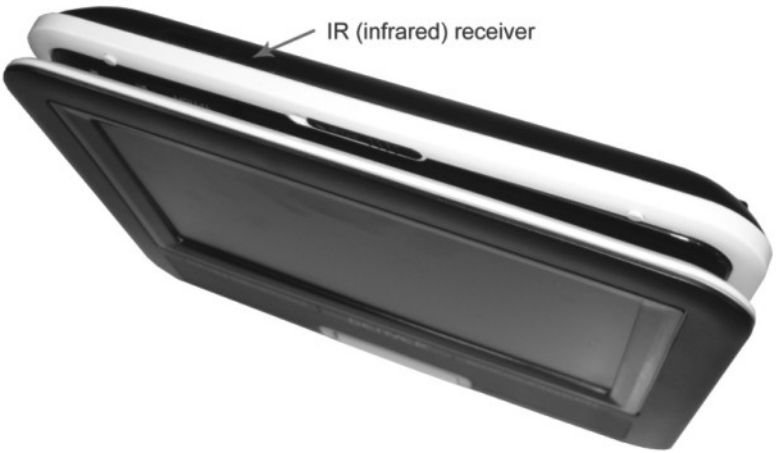


2 Do not buckle the DVD mounting to the headrest

Warning Please remove the mounting kit and the DVD player from the seat when the DVD player is not in use.

Compatible for distance between two headrest posts is between 70mm to 205mm or 2 7/8"to 8"
For headrest post diameter should between 10mm to 13 mm or 2 3/8"to 1/2"

Please note: When the unit is folded as shown in the photo below (when using in the car) the IR (infrared) receiver will be on top of the unit. Please remember to point the remote directly toward the IR receiver.



Parameters and specifications

Battery Parameters

Battery Specifications• •
Output• •7.4V

Charge / Discharge Time• •
1.Standard charge time• •3h ~ 5h
2.Standard discharge time: 2 hours

Storage and work circumstances• •

1. Storage circumstances	Temperature	Humidity
6 months	-20℃ ~ +45℃	65±20%
1 week	-20℃ ~ +65℃	65±20%

2.Work circumstances	Temperature	Humidity
Standard charge	0℃ ~ +45℃	65±20%
Standard discharge	-20℃ ~ +65℃	65±20%

Maintenance and Service

- Refer to the information in this chapter before contacting a service technician.
- Handling the unit
- When shipping the unit
  Please save the original shipping carton and packing materials. If you need to ship the unit, for maximum protection,re-pack the unit as it was originally packed at the factory.
- Keeping the exterior surfaces clean
  Do not use volatile liquids such as insecticide spray near the unit. Do not leave rubber or plastic products in contact with the unit for a long period of time. since they leave marks on the surface.
- Cleaning the unit
  To clean the player, use a soft, dry cloth. If the surfaces are extremely dirty, use a soft cloth lightly moistened with a mild detergent solution.
  Do not use strong solvents such as alcohol, benzine,or thinner, as these might damage the surface of the Unit.
- Maintaining the unit
  The DVD player is a high-tech, precision device. If the optical pick-up lens and disc drive parts are dirty or worn, the picture quality could be diminished. Depending on the operating environment,regular inspection and maintenance are recommended after every 1,000 hours of use. For details,please contact your nearest authorized service center.

Parameters and specifications

Electronical parameters

Item		Standard requirement
Power requirements		: AC 100-240 V , 50/60 Hz
Dimensions (Approx.)		: 200(L)X150(W)X38.8MM
Power consumption		: <10W
Weight (Approx.)		: 0.66kg
Operating humidity		: 5 % to 90 %
Output	VIDEO OUT	:1 Vp-p (75Ω)
	AUDIO OUT	:1.4 Vrms (1 KHz, 0 dB)
	Audio	:Speaker:1WX2,1XHeadphone output

System

Laser	:Semiconductor laser , wavelength 650 nm
Frequency response	: 20Hz to 20 kHz(1dB)
Signal-to-noise ratio	:More than 80 dB (ANALOG OUT connectors only)
Dynamic range	:More than 85 dB (DVD/CD)

Note: Design and specifications are subject to change prior notice.

Troubleshooting tips

Troubleshooting tips(Common)

Before calling for service, you can check the following items on symptoms and solutions

No sound or distorted sound:

Ensure that the equipment is connected properly.
Ensure that the input settings for the TV and stereo system are proper.

No picture:

Ensure that the equipment is connected properly.
Ensure that the LCD is on.

No play:

Condensation has formed : wait about 1 to 2 hours to allow the player to dry out.
This player can't play discs other than DVDs and CDs.
The disc may be dirty and require cleaning .
Ensure that the disc is installed with the label side up.

No remote control:

Check the batteries are installed with the correct polarities(+&-).
The batteries are depleted: replace them with new ones.
Point the remote control unit at the remote control sensor and operate.
Remove the obstacles between the remote control unit and the remote control sensor.
Operate the remote control unit at a distance of not more than 8 meters from the remote control sensor.

No key operation(by the unit and/or the remote control) is effective:

Turn the unit off and then back to on. Alternatively, turn off the unit, disconnect the AC power cord and the re-connect it.(The player may not be operating properly due to lightning, static electricity or some other external factor.)

Battery does not work

check whether the battery is out of power or in proper connection.

Troubleshooting tips(DVD)

Play does not commence even when title is selected:

Confirm the "Rating" settings.

Audio soundtrack and/or subtitle language is not the one selected at the initial settings:

If the audio soundtrack and/or subtitle language does not exist on the disc, the language selected at the initial setting will not be seen/heard.

No subtitles:

Subtitles appear only with discs which contain them.

Alternative audio soundtrack(or subtitle) language fail to be selected:

- An alternative language is not selected with discs which do not contain more than one language.
- In the case of some discs, the alternative language cannot be selected by operating the AUDIO or SUBTITLE button. Try selecting it from the DVD menu if one is available.

Angle cannot be changed:

This function is dependent on software availability. Even if a disc has a number of angles recorded, these angles may be recorded for specific scenes only.

Definition of terms

Angle
Recorded onto some DVD discs are scenes which have been simult-aneously shot from a number of different angles(the same scene is shot from the front, front the left side, from the right side, etc.). With such discs, the ANGLE button can be used to view the scene from different angles.

DVD
This refers to a high-density optical disc on which high-quality pictures and sound have been recorded by means of digital signals. Incorpor-ating a new video compression technology(MPEG II) and high-density recording technology, DVD enables esthetically pleasing full-motion video to be recorded over long periods of time(for instance, a whole movie can be recorded).

DVD has a structure consisting of two 0.6mm thin discs which are ad-hered to each other. Since the thinner the disc, the higher the density at which the information can be recorded, a DVD disc has a greater capacity than a single 1.2mm thick disc. Since the two thin discs are adhered each other, there is the potential to achieve double-sided play sometime in the future for even longer duration play.

Chapter number
These numbers are recorded on DVD discs. A title is subdivided into many sections, each of which is numbered, and specific parts of video presentations can be searched quickly using these numbers.

Subtitles
These are the printed lines appearing at the bottom of the screen which translate or transcribe dialogue. They are recorded on DVD discs.

Track number
These numbers are assigned to the tracks which are recorded on CDs.
They enable specific tracks to be located quickly.

Electric and electronic equipment and included batteries contains materials, components and substances that can be hazardous to your health and the environment, if the waste material (discarded electric and electronic equipment and batteries) is not handled correctly.

Electric and electronic equipment and batteries is marked with the crossed out trash can symbol, seen below. This symbol signifies that electric and electronic equipment and batteries should not be disposed of with other household waste, but should be disposed of separately.

As the end user it is important that you submit your used batteries to the approriate and designated facility. In this manner you make sure that the batteries are recycled in accordance with legislature and will not harm the environment.

All cities have established collection points, where electric and electronic equipment and batteries can either be submitted free of charge at recycling stations and other collection sites, or be collected from the households. Additional information is available at the technical department of your city.

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Please fill the blank with the model number

of this player for future reference

Model no.: